

IN THE CLAIMS:

1. (Original) An assembly for providing a temporary safety space within an elevator hoistway wherein upward or downward movement of a car or a counterweight along guide rails is prevented, the assembly comprising:

engagement members provided on the guide rail; and

a stop bar having opposing ends that bear against the engagement members, the engagement members being one of arranged to permanently secure the guide rail to the hoistway, a hole provided in the guide rail, and temporarily fixed to the guide rail to create the temporary safety space.

2. (Original) An assembly according to claim 1, wherein each end of the stop bar has two support struts with a channel defined therebetween, the support struts being engageable with the guide rail so that the channel partially accommodates the guide rail.

3. (Original) An assembly according to claim 2, wherein the engagement members are holes in the guide rail, the support struts being configured to engage in the holes in the guide rail.

4. (Original) An assembly according to claim 1, wherein the stop bar further comprises a resilient layer positioned on a side of the stop bar adjacent the car or counterweight so to absorb impact force when the car or counterweight initially bears against the stop bar.

5. (Original) An assembly according to claim 1, and further comprising a fixing element to secure the stop bar to one of the car and the counterweight.

6. (Original) An assembly according to claim 1, wherein the stop bar is a two-piece, telescopic construction comprising a compression spring arranged to bias the opposing ends apart.

7. (Original) An assembly according to claim 1, wherein the stop bar is a two-piece, telescopic construction having a screw pin arranged to lock the two-piece construction together.

8. (Original) An assembly according to claim 6, wherein the stop bar has a screw pin arranged to lock the two-piece construction together.

9. (Original) An assembly according to claim 1, wherein the engagement members are bolts and nuts that permanently secure the guide rail to the hoistway.

10. (Original) An assembly according to claim 1, wherein the engagement members are bolts that are temporarily securable to the guide rail for the purpose of engaging with the stop bar.

11. (Original) A method for creating a temporary safety space within an elevator hoistway by preventing upward or downward movement of a car or counterweight along guide rails, the method comprising:

- a) switching a control system to inspection mode;
- b) providing engagement means on the guide rail, the engagement means being used to permanently secure the guide rail to the hoistway, a hole provided in the guide rail or temporarily fixed to the guide rail for creating the temporary safety space; and

c) installing a stop bar having opposing ends which bear against the engagement means.

12. (Original) A method according to claim 11, wherein the step of installing the stop bar includes automatically and simultaneously switching the control system to inspection mode.

13. (Original) A method according to claim 11, further comprising the step of securing the stop bar to the car or counterweight.